

REVENUE REPORT

ON THE

IRRIGATION WORKS

OF THE

AJMER-MERWARA DISTRICT

FOR THE

YEAR ENDING 31ST MARCH 1911.



MOUNT ABU:

PRINTED AT THE RAJPUTANA AGENCY PRESS.

1912.

3. The following table compares the revenue assessed for the year with the area irrigated and protected:—

Sub-Collectorate.	Irrigation Revenue assessed.	AREA.			Assess-ment per acre.
		Irrigated.	Protected.	Total.	
Ajmer	43,636	8,075	3,339	11,414	3.82
Beawar	32,077	3,119	5,784	8,903	3.60
Todgarh	21,010	1,429	1,191	2,620	8.00
Total	96,723	12,623	10,314	22,937	4.22
Total for 1909-10 ...	1,46,360	25,494	16,096	41,590	3.37

The irrigation revenue assessed includes all assessments due to protected as well as irrigated areas and also the fixed yearly assessments of—

|| (a) Rs. 35,798 on crops irrigated from wells, and
 || (b) Rs. 7,395 on account of difference between wet and dry rates.

4. Of the irrigated area, 6,715 acres were cultivated under *Kharif* and 5,907 acres under *Rabi* as compared with 6,367 and 19,127 acres, respectively, in 1909-10.

Remissions to the extent of Rs. 89 only were sanctioned during the year. The outstandings of revenue demand at the end of the year aggregated Rs. 31,335.

5. The working expenses were distributed as follows:—

Details of Working Expenses.	1909-10.	1910-11.	Increas or Decrease (+) (-)
New works, maintenance and repairs	54,808	35,567	-19,241
Establishment	34,976	23,470	-11,506
Tools and Plant	822	534	-288
Leave and Pension allowances ...	3,860	2,364	-1,496
Total	94,466	61,935	-32,531

The working expense per acre irrigated and protected rose from 2.27 in 1909-10 to 2.70 in 1910-11, the increase being due to less area irrigated during the year although the working expenses were lower than in the previous year.

6. The value of crops raised on 22,937 acres during the year was Rs. 7,71,572. The principal crops were Wheat, Barley, Maize, Cotton and mixed grains and their estimated value were Rs. 56,994, Rs. 82,581, Rs. 64,972, Rs 4,71,816 and Rs. 51,739, respectively.

7. Experimental cuttings of crops were made in both the Districts. In the Ajmer district four staples (Cotton and Maize, Barley and Wheat) were tried and in the Merwara district four staples, *viz.*, Cotton, Wheat, Barley, and Maize.

The results are tabulated below:—

District.	Staples.	HIGHEST PRODUCE PER ACRE.										LOWEST PRODUCE PER ACRE.																							
		Grain.					Value.					Straw.					Grain.					Value.													
		Md.	s.	Rs.	A.	Md.	s.	Rs.	A.	Rs.	A.	Md.	s.	Rs.	A.	Md.	s.	Rs.	A.	Rs.	A.														
Ajmer	Maize	—	—	—	—	20	0	40	...	32	0	16	.	56	.	11	6	44	11	5	30	11	8	8	20	4	4	15	12	26	1	10	5
Merwara	Wheat	10	0	30	...	30	0	5	.	35	.	15	0	20	0	4	15	10	15	5	30	1	8	12	7	21	4	8	13				

Statement VI appended to the Report shows in detail the operations in the above respects.

ORDERED—That this review, together with the papers read in the preamble, be printed and 30 copies furnished to the Government of India under a covering letter and that two advance copies be furnished to the India Office.

H. C. SANDERS,
*Secretary to the Hon'ble the
 Chief Commissioner, Ajmer-Merwara,
 Public Works Department.*

REVENUE REPORT
ON THE
IRRIGATION WORKS
OF THE

AJMER-MERWARA DISTRICT FOR THE YEAR ENDING THE 31ST MARCH 1911.

I. *Rainfall.*—The average rainfall during the year 1910-11 amounted to 16.55 inches as against 27.86 inches in the previous year and against a normal fall of 21 inches.

From an irrigation point of view, the year under report was not a good one.

II. *Classification of Tanks.*—There was no change in the classification of tanks during the year under report.

III. *Capital outlay*—The total capital outlay to the end of March 1911 amounted to Rs. 34,55,707. The expenditure incurred during the year was Rs. 26,624 as detailed below:—

DIRECT CHARGES.—Works, Establishment, Tools and

Plant and Suspense account ... Rs. 25,573

INDIRECT CHARGES.—Leave and Pension Allowances ... „ 1,051

IV. *Assessed Revenue.*—The gross revenue assessed during the year

	1909-10	1910-11	
Ajmer	63,010	45,224	
Merwara	79,860	53,765	
Public Works Department	469	791	
Total	1,43,339	99,780	
		1910-11 ...	Rs. 99,780
		1909-10 ...	„ 1,43,339
		1908-09 ...	„ 1,38,910
		1907-08 ...	„ 1,45,410
		1906-07 ...	„ 1,41,463

The assessments of 1910-11 and 1909-10 for the different classes of tanks are compared in the following table:—

Class of Tanks.	1909-10.			1910-11.			Difference.
	Ajmer.	Merwara.	Total.	Ajmer.	Merwara.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Crop-rate Tanks	6,030	14,185	20,215	4,623	5,858	9,981	-10,234
Variably-assessed Tanks	34,013	20,419	54,432	18,875	8,037	26,912	-27,520
Fixed Tanks	5,592	18,039	23,631	4,561	13,153	17,714	-5,917
Share of well assessment and difference between wet and dry rates	15,976	27,217	43,193	15,976	27,217	43,193	...
Miscellaneous	1,399	...	1,399	1,189	...	1,189	-210
Total	63,010	79,860	1,42,870	45,224	53,765	98,989	-43,881
And—amount realized by the Public Works Department.	153	316	469	238	553	791	+322
Grand Total	63,163	80,176	1,43,339	45,162	54,313	99,780	-43,559

V. *Assessed Area.*—The total area assessed for both the harvests amounted to 22,936 $\frac{1}{2}$ acres as against 41,590 acres in the preceding year. It is compared below with the figures of the previous five years.

Years.	Acres.
1905-06	11,866
1906-07	34,115
1907-08	38,103
1908-09	39,698
1909-10	41,590
1910-11	22,936 $\frac{1}{2}$

The figures of the Kharif and Rabi cultivation of the two previous years are compared with those of 1910-11 in the following table:—

Year.	Kharif	Rabi.	Total.
	Acres.	Acres.	Acres.
1908-09	13,824	25,874	39,698
1909-10	15,579	26,011	41,590
1910-11	9,695 $\frac{1}{2}$	13,241	22,936 $\frac{1}{2}$

VI. *Demand, Collection and Balances.*—The following table shows the figures of the Demand, Collection and Balances of the year 1910-11 as compared with those of the five previous years:—

District or Tahsil.	Assessment of the year.	BALANCE OF LAST YEAR.			DEDUCT FOR THIS YEAR						Actual Collections.	
		Due at the end of the year.		Total.	Balance due at the end of the year including suspensions		Balance not due at the end of the year.	Remissions.	Adjustment of excess collections.	Total.		
		Rs.	Rs.		Rs.	Rs.						
Ajmer	45,224	2,514	28,234	75,972	4,212	12,604	...	...	10,816	59,156	
Beawar	32,648	3,111	24,157	60,216	3,974	8,897	89	...	12,960	47,256		
Todgarh	21,117	402	8,352	29,871	...	4,618	...	...	4,648	25,223	
Total	98,989	6,327	60,743	1,66,059	8,186	26,149	89	...	34,424	1,31,635		
Add—amount realized by the Public Works Department.	791	...	...	791	...	...	...	...	...	791	
Grand Total	99,780	6,327	60,743	1,66,850	8,186	26,149	89	...	34,421	1,32,426		
Figures for—												
1909-1910	1,43,339	31,057	60,899	2,35,295	6,327	60,743	19,636	...	86,706	1,48,589		
1908-1909	1,38,910	58,807	47,359	2,45,076	31,057	60,899	14,287	...	1,06,243	1,38,833		
1907-1908	1,45,410	41,509	41,394	2,31,313	58,807	47,359	6,936	...	1,31,102	1,19,211		
1906-1907	1,41,463	41,392	20,978	2,08,833	41,509	41,394	8,372	...	94,275	1,12,558		
1905-1906	83,156	24,435	23,390	1,30,871	44,392	20,978	3,608	...	68,978	61,893		

VII. *Remission and Suspensions.*—Out of the total demand of Rs. 1,66,059 the amount remitted during the year was Rs. 89 only on account of the year 1909-10.

VIII. *Working Expenses.*—The working expenses amounted to Rs. 61,935 as against Rs. 94,466 in 1909-10 and Rs. 55,333 in 1908-09. The details of expenditure in accordance with the statement furnished by the Accountant-General, United Provinces, are set forth below:—

*Works and Repairs	Rs. 35,567	(a) Revenue management	... Rs. 8,196
Establishment	... " 15,274	(b) Cost of maintenance	... " 51,375*
Tools and Plant	... " 534	(c) Indirect charges	... " 2,364
Total	Rs 51,375		Total Rs. 61,935

The expenditure of the year as compared with that of the previous year shows a decrease of Rs. 32,531.

IX. *Percentage on Revenue and area assessed.*—The working expenses, which amounted to Rs. 61,935, were below the gross revenue (Rs. 99,783) assessed for the year under report.

The incidence of the working expenses on the area assessed was Re. 1 on 37 acre.

X. *Net Revenue and the Results of the year's working—*

The net revenue was as under:—

Revenue collections	... ...	Rs. 1,32,426
Deduct—Working expenses	... ...	61,935
Net Revenue	... ...	70,491

XI. *Experimental Cuttings.*—During the year, experiments were made for ascertaining the outturn of:—

Cotton, maize, wheat, barley and bajra.

The results are shown in statement No. VI prescribed under rule 49 of the Ajmer Irrigation Rules.

XII. *Measurement of Water in Wells.*—The measurement of the spring level of 472 wells was taken in September 1910 and April 1911, by the Revenue Department. The wells are classed as under:—

		Benefited by tanks.	Independent of Tanks.
Ajmer	... ...	63	44
Merwara	... ...	196	169
Total	... ...	259	213

Detailed information for Ajmer and Merwara regarding these wells will be found in separate statement No. VII appended to this report.

XIII. *Area and Value of different kinds of crops.*—The total area and estimated value of the produce of different kinds of crops irrigated in 1910-11 and 1909-10 are compared in the following table:—

DISTRICT.	CROP-RATE TANKS.		FIXED AND VARIABLE TANKS.		TOTAL FOR 1910-11.		TOTAL FOR 1909-10.	
	Area.	Estimated value.	Area.	Estimated value.	Area	Estimated value.	Area.	Estimated value.
			Acre.	Rs.	Acre.	Rs.	Acre.	Rs.
Ajmer	1,246 $\frac{1}{2}$	47,719	10,106 $\frac{1}{2}$	1,25,936	11,113	4,73,655	20,850	5,75,642
Merwara	2,057 $\frac{1}{2}$	53,187	9,166	2,41,730	11,523 $\frac{1}{2}$	2,97,917	22,307 $\frac{1}{2}$	4,30,607
Total	3,304	1,00,906	19,632 $\frac{1}{2}$	6,70,566	22,936 $\frac{1}{2}$	7,71,572	43,157 $\frac{1}{2}$	10,15,249

W. C. R. STRATTON, Lt.-Col.,

Commissioner, Ajmer-Merwara.

Memorandum explaining the decrease in the working expenses of 1910-11 compared with those of 1909-10.

Working Expenses.	1909-10.	1910-11.	Difference between Actuals, 1909-10 & 1910-11.	Explanation of Differences.
	Rs.	Rs.	Rs.	
Extension & Maintenance.	54,808	35,567	-19,241	Due to less expenditure on extensions and improvements of tanks in Ajmer Sub-collectorate, and maintenance and repairs of tanks in Ajmer and Beawar Sub-collectorates.
Establishment	34,976	23,470	-11,506	} Due to proportionate less charge on account of above.
Tools and Plant	822	534	-288	
Leave & Pension allowances.	3,860	2,364	-1,496	Due to decrease under establishment.
Total	91,466	61,935	-32,531	

K. B. WAGLE,
Accountant-General,
United Provinces.

Statement showing the Financial Results of Irrigation Works in Rajputana for the year ended 31st March 1911, based on actual receipts.

Principal Results of Operation for the year ended on the 31st March 1911.

IRRIGATION.		MINOR WORKS AND NAVIGATION.		IRRIGATION.	
1	2	3	4	5	6
Outlays to end of 1910-11.		Rs.	Rs.	Rs.	Rs.
Gross Receipts, Direct and Indirect, from all sources.					
Working Expenses, Direct and Indirect.					
Net Revenue excluding charges for interest.					
Percentage of Net Revenue on Capital Outlay to end of the year.					
Interest at 3.37 per cent. on the year only to the end of the year minus half the expenditure met from effective borrowings.					
Interest at 3.37 per cent. on the outlays only to the end of the year.					
Surplus Revenue after paying interest on Direct Capital Outlay.					
Percentage on total sum at charge.					
Amount.					
Percentage on total sum at charge.					
Amount.					
Percentage on total sum at charge.					
Amount.					
Percentage on total sum at charge.					
Amount.					
Percentage on total sum at charge.					
Amount.					

K. B. WAGLE,

Accountant General,
United Provinces.

Statement of Areas irrigated by Irrigation Works in the Ajmer-Merwara districts during the year 1910-11.

CLASS OF WORKS.	AREAS IRRIGATED AND UNIRRIGATED IN ACRES.						AVERAGE DISCHARGES CUBIC FOOT PER SECOND.			AREAS IRRIGATED PER CUBIC FOOT PER SECOND.			REMARKS.					
	Kharif.	Rabi.	Total	Flow	Lift	Double Cropped.	At Head.		Utilized.		Discharged at Head.							
							Unirrigated	Irrigated	Khatri.	Rabi.	Khatri.	Rabi.						
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
CROP-RATE TANKS.																		
Ajmer	...	3231	88	650	185	1,246 $\frac{1}{2}$	688	285 $\frac{1}{2}$	202	16-20								
Beawar	...	331	310 $\frac{1}{2}$	893 $\frac{1}{2}$	326 $\frac{1}{2}$	1,361 $\frac{1}{2}$	331	393 $\frac{1}{2}$	292 $\frac{1}{2}$	21-45								
Todgarh	...	194 $\frac{1}{2}$	13 $\frac{1}{2}$	373 $\frac{1}{2}$	114 $\frac{1}{2}$	696	304 $\frac{1}{2}$	263 $\frac{1}{2}$	161	23-13								
Total	...	849	412	1,417	626	3,304	1,323 $\frac{1}{2}$	942 $\frac{1}{2}$	655 $\frac{1}{2}$	19-84								
FIXED AND VARIABLE ASSESSED TANKS.																		
Ajmer	...	3,880	306 $\frac{1}{2}$	3,221	2,759	10,166 $\frac{1}{2}$	6,439	662	2,328	22-92								
Beawar	...	1,680 $\frac{2}{3}$	1,805 $\frac{1}{3}$	714	3,342	7,542	2,005 $\frac{1}{2}$	389 $\frac{1}{2}$	991	5-18								
Todgarh	...	306	456	555	607	1,924	363	498	215	11-17								
Total	...	5,866 $\frac{2}{3}$	2,567 $\frac{5}{6}$	4,490	6,708	19,632 $\frac{1}{2}$	8,807 $\frac{1}{2}$	1,549 $\frac{1}{2}$	2,934	15-00								
GRAND Total	...	6,715 $\frac{2}{3}$	2,979 $\frac{1}{3}$	5,907	7,334	22,936 $\frac{1}{2}$	10,130 $\frac{5}{6}$	2,491 $\frac{5}{6}$	3,589 $\frac{1}{2}$	15-65								

W. C. R. STRATTON, Lt.-Col.

Commissioner, Ajmer-Merwara.

I.E.

Statement of Area irrigated by Irrigation Works in the Ajmer-Merwara district during the year 1910-11.

NAME OF WORK.	AREA IRRIGATED (IN ACRES).				AVERAGE DISCHARGE C. F.T. PER SECOND.				AREA IRRIGATED PER C. F.T. PER SECOND.				REMARKS.			
	Double cropped.		At head.		Utilized.		Discharged at head.		Utilized.		Kharif.		Rabi.		Rabi.	
	Area irrigated.	Percentage of total area cropped.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.	Rabi.	Rabi.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Bir Tank	96	173	269	265½	3½	...	...	...	...	...	...	...	...	...	...	35,337.3 c.ft.
Rajosi Tank	...	51	51	51	...	...	...	...	...	...	...	...	...	...	...	72,102 ,
Jalia New Tank	161	742	903	836	67	185½	20.5 t	...	...	...	...	...	...	...	...	2,171.7 ,
Balad new or old Tank	136½	864	1,000½	997½	3	98	979	...	...	...	...	...	...	...	...	8,249. ,
Chitar Tank	9	28	37	28	9	5	13.51	...	...	...	...	...	...	...	...	Nil.

L. CANTIN,

Executive Engineer, Ajmer Provincial Division.

SHUNKAR LALL,
Revenue Extra Asstt. Commissioner,
Ajmer-Merwara.

Statement showing Incidence of Working Expenses and Assessed Water Revenue on Irrigation Works in Ajmer-Merwara during the year 1910-11.

CLASS OF WORKS.	WATER REVENUE ASSESSED.				Total.	Working expenses, direct & indirect.	Acres Irrigated during the year.	
	Average discharge of the year at duct head in cubic feet per second.	2	3	4				
CROP-RATE TANK.								
Ajmer Sub-Collectorate	4,224	...	399	4,623	901	1,246 $\frac{1}{2}$		
Beawar	2,719	...	91	2,813	415	1,361 $\frac{1}{2}$		
Todgarh	2,527	...	18	2,545	296	696		
Total	9,470	...	511	9,981	1,612	3,304		
FIXED AND VARIABLY ASSESSED TANKS.								
Ajmer Sub-Collectorate	2,074	37,338	1,189	40,601	2	10,166 $\frac{1}{2}$		
Beawar	2,468	26,890	477	29,335	...	7,542		
Todgarh	749	17,734	89	18,572	...	1,924		
Total	5,291	81,962	1,755	89,008	2	19,632 $\frac{1}{2}$		
Grand Total	14,761	81,962	2,266	98,939	1,614	22,936 $\frac{1}{2}$		

W. C. R. STRATION, Lt.-Col.,
Commissioner, Ajmer-Merwara.

Form 11.-E.

Statement showing Incidence of Working Expenses and Assessed Water Revenue on Tanks in Ajmer-Merwara during 1910-11.

Name of work.	WATER RATE ASSESSED.						Owners.	Occupiers.	Direct.	Indirect.	Total direct or indirect.	Grossed assessed revenue from all sonrees.	Working expenses.	Occurrences rate.	TOTAL WATER RATE			REMARKS.
	2	3	4	5	6	7									8	9	10	11
Bir Tank	761	...	761	803	115	269	1132	0.13	...	...	...	...	...	2.83
Rajosi Tank...	201	...	201	285	87	51	3053	1.70	...	...	...	...	...	3.91
Jalia New Tank	4,365	4,404	4,365	193	903	438	0.21	...	...	...	...	...	...	4.83
Balad New or Old Tank	5,021	5,057	5,021	134	1,000 ¹	265	0.13	...	...	...	...	...	...	5.02
Chitar Tank	177	...	177	188	81	37	43.08	2.19	...	...	...	...	...	4.8

L. CANTIN,

Executive Engineer,
Ajmer Provincial Division.

SHUNKER LALL,

Revenue Extra Assistant Commissioner,
Ajmer-Merwara.

Statement of Quantity and Value of Crops irrigated and unirrigated in the Ajmer-Merwara districts during the year 1910-11.

Name of Crops.	CROP-RATE TANKS.						VARIABLE AND FIXED TANKS.						GRAND TOTAL.			
	AJMER SUB-COLLECTORATE.			BEAWAR SUB-COLLECTORATE.			TODGARH SUB-COLLECTORATE.			BRAWAN SUB-COLLECTORATE.			TODGARH SUB-COLLECTORATE.		GRAND TOTAL.	
	Aren.	Estimat-ed value	Area.	Aren.	Estimat-ed value	Area.	Aren.	Estimat-ed value	Area.	Aren.	Estimat-ed value	Area.	Estimat-ed value	Aren.	Estimat-ed value	
Gar'ens and Orchard's—																
Vegetable, Fruit and other trees	17	
Sugar cane	101	6,585	181	1,000	13	14	1,280	21	10	2,070	21	2	3,450	
Wheat	279	7,497	2,7	3,308	02	1,818	4,132	2,200	36	2,070	33	50	6,994	
Barley	3,071	206	3,181	724	2,213	35,655	1,315	114	2,250	82,581	
Rice	120	3,425	234	2,670	5	14	1,275	1,275	1,394	1,315	1837	221	191	
Maize	35	212	29	1,16	2	2	1,275	1,275	50	4,717	1,741	...	5,037	
Jowar	1	5	5	25	66	66	9,863	1,147	1,418	18,606	3,256	65,09	3,811	
Bajra	273	5,685	240	3,688	264	6	335	109	649	895	5	1,583	417	
Mixed Grains	66	397	134	3,041	560	540	9,873	1,016	10,232	29,271	8	80	414	
Gram	18	158	104	95	84	...	793	481	610	4,354	60	2,375	51,559	
Minn. Moth	2,623	1,523	520	3,844	12	8,288	8,769	
Pulse	105	77	393	4	1,142	1,222	
Fodder Crops—Chowla and Uradh, &c.	226	23,191	204	19,115	93	8507	6231	51,116	1,634	97,758	1334	4,350	47,186	
Fibers—Cotton	7	31	46	660	63	166	594	433	2,8	4,470	361	299	5,000	
Oil Seeds—Til	
Durg and Narcotics	51	1,289	601	579	46	341	1604	2,209	812	15,147	1713	91	1,167	
Opium	
Miscellaneous	1,216	47,719	33,471	696	19,716	3,301	1,00,906	10,166	4,25,96	7,512	1,92,063	1,924	52,687	22,9,61,7,71,572
Land insufficiently irrigated	
Total	

W. C. R. STRATTTON, Lt.-Col.,

Commissioner, Ajmer-Merwara.

Comparative Statement of Irrigation and Rainfall for the years 1909-10, 1910-11 in the Ajmer-Merwara Districts.

CIVIL DISTRICT.	OF THE CIVIL DISTRICT.		WORKS SUPPLYING IRRIGATION.		AREA IRRIGATED IN ACRES.		RAINFALL IN INCHES.	
	TOTAL AREA IN ACRES.	CULTIVATED AREA IN ACRES.	1909-10.		1910-11.		1909-10.	1910-11.
			CULTURABLE AREA	PRESENT	KHARIF.	RABI.	TOTAL.	KHARIF.
1	2	3	4	5	6	7	8	9
CHOR-RATE TANKS.								
Ajmer Sub-Collectorate...	...	...	...	1	CHOR-RATE TANKS.			
Beawar	...	...	...		...	1,497	318	966½
Todgarh	...	...	...		...	1,700	468½	2,153½
Total	...	...	...		...	351	106	503
VARIABLE TANKS.					VARIABLE TANKS.			
Ajmer Sub-Collectorate...	3,67,531	2,31,494	1,20,560	2	12,412	12,916	2,892	7,562
Beawar	2,02,393	57,068	43,109		2,318	2,600	1,327	4,377
Todgarh	2,01,099	33,756	25,363		743	981	90	980
Total	7,71,026	3,22,318	1,59,032		15,470	16,497	4,209	11,502
FIXED TANKS.								
Ajmer Sub-Collectorate...	...	...	...	3	FIXED TANKS.			
Beawar	...	...	...		4,869	5,170	257½	625
Todgarh	...	...	...		3,129	3,290	935	2,106
Total	...	...	...		1,747	1,957	73	1,702
GRAND TOTAL	...	...	...		9,745	10,327	1,265½	4,470½
	25,215	30,372	6,367		25,215	30,372	6,367	19,127
								25,494
								8,863½
								15,959½

Ajmer : 17-87
Merwara : 15-38Ajmer : 29-26
Merwara : 26-32

W. C. R. STRATTON, Lt.-Colonel,

Commissioner, Ajmer-Merwara.

STATEMENT F.

Statement showing the Operations of Irrigation Works in the Ajmer-Merwara districts for the year 1910-11.

Class of Works.	AMOUNT DUE, 1910-11.			REMISSIONS.			SUSPENSIONS.			BALANCE.					
	Water Revenue.		Miscellaneous.	Total.			Kharif.	Rabi.	Kharif.	Rabi.	Kharif.	Rabi.			
	Kharif.	Rabi.		Share of well		Share of tanks		Share of wells		Share of tanks		Share of wells			
CROPS, TANKS.															
Ajmer Sub-Collectorate ..	1,276	9,048	399	...	...	4,623	...	...	...	1,276	2,948	399
Beawar do.	1,403	1,316	94	...	...	2,813	...	...	...	1,403	1,316	94
Todgarh do.	804	1,728	18	...	...	2,545	...	...	...	804	1,728	18
Total ...	3,483	5,987	511	...	...	9,981	...	...	...	3,483	5,987	511
VARIAN & FED TANKS.															
Ajmer ...	13,780	9,656	1,189	12,471	3,505	40,601	...	...	...	13,780	9,656	1,189
Beawar ...	7,704	7,581	477	10,769	3,304	29,835	...	...	...	7,704	7,581	477
Todgarh ...	2,414	2,925	89	12,558	586	18,572	...	...	...	2,414	2,925	89
Total ...	23,898	20,162	1,755	35,798	7,395	89,408	...	...	...	23,898	20,162	1,755
Grand Total ...	27,351	26,149	2,266	35,798	7,395	98,989	...	...	...	27,351	26,149	2,266
Difference between wet and dry rates.															
Share of Chahit.															
Assessment.															
Balance.															

W. C. R. SPRATTON, Lt.-Col.,

Commissioner, Ajmer-Merwara.

APPENDIX VI.

STATEMENT

Statement of experimental cutting of Crops in the

TANK.	Village.	Name of Cultivator.	Harvest and area of Field.	Area cut.	Distance of Field from Tank.	Whether irrigated by lift, or flow, and number of waterings.	Weight of Grain cut.
							1
1	2	3	4	5	6	7	8
AJMER TAHSIL.							
Kantia	Bithur	Moti	Bigha. Bis. Bis-wansi.		Yards.		Mds. s. ch.
Parmanand	Jaswantpura	Dhula	0 8 $\frac{1}{2}$	880	Flow	0 0 10 $\frac{1}{4}$	
Niaran	Niaran	Nanda	3 0	290	„	0 1 4	
Ratakhera	Ratakhera	Ladoo	1 5	312	„	0 0 8	
Do.	Do.	Kana	1 9 $\frac{1}{2}$	256	„	0 20 3	
Loharwara	Loharwara	Lachman	0 15 $\frac{1}{2}$	276	„	0 5 0	
Do.	Do.	Hazari	2 9 $\frac{1}{2}$	800	„	0 2 8	
Talab-kalan	Ramsar	Birdha	1 14 $\frac{1}{2}$	800	„	0 5 0	
Bhagwantpurawala	Bhagwantpura	Bakhtawara	0 16 $\frac{1}{2}$	308	„	1 10 0	
Talab-kalan	Ramsar	Birdha	1 2 $\frac{1}{2}$	66	„	1 20 0	
Do.	Do.	Wheat	1 2 $\frac{1}{2}$	310	„	1 0 0	
Naya-talab	Srinagar	Moda	1 9	312	„	1 10 0	
Do.	Do.	Mota	2 10	2,160	„	0 34 12	
Do.	Kanpura	Do.	4 9	2,189	„	1 9 0	
Barlawala	Baula	Kalian Mal...	1 10	2,110	„	1 20 0	
Do.	Do.	Birdha	0 16	560	„	0 12 8	
Bhim	Tihori	Kallu	2 10	560	„	1 14 0	
Do.	Do.	Jagan Nath...	1 10 $\frac{1}{2}$	1,540	„	0 24 8	
Ramsagar	Nareli	Sheo Nath ...	0 18	1,588	„	0 30 8	
Do.	Do.	Salla	Cotton	500	„	0 35 0	
Naya-talab	Srinagar	Bakhtawar	2 10	208	„	0 30 0	
Makerwaliawala	Makerwali	Mota	2 16 $\frac{1}{2}$	290	„	0 35 0	
Ghugra	Arjan	Maize	1 16 $\frac{1}{2}$	3,132	„	0 23 0	
Tilornia	Ramdeo	Arjan	2 5	300	„	1 2 0	
Bara-talab	Lohagal	Tilornia	2 12	400	„	0 3 2	
Saradlnawala	Saradlna	Ramdeo	1 10 $\frac{1}{2}$	3,305	Once	0 26 4	
Do.	Do.	Lohagal	1 16 $\frac{1}{2}$	725	5 times	1 4 0	
Do.	Baldeo	Saradlna	0 16 $\frac{1}{2}$	770	Do.	1 4 0	
BEAWAR TAHSIL.		Do.	1 2 $\frac{1}{2}$	285	Do.	1 17 0	
Dilwara	Dilwara	Baldeo	1 19		Chains.		
Dewatan	Dewatan	Karlia	4 13	25	Flow once	0 26 0	
Balad	Balad	Birdha	2 13	30	Do.	0 25 0	
Do.	Do.	Hala	0 11 $\frac{1}{2}$	50	Flow	0 17 8	
Do.	Do.	Bhawana	1 5 $\frac{1}{2}$	80	Do.	0 30 0	
Do.	Do.	Faqir Mahome	1 10	In the bed of tank.	Wet	0 20 8	
TODGARH TAHSIL.		Shamsher	4 19 $\frac{1}{2}$	„	Wet	0 36 8	
Nadi Nala	Berar	Piltia	0 9 $\frac{1}{2}$	1,530	Flow thrice	0 3 8	
Do.	Do.	Ganga	1 7	1,570	Do.	0 3 4	
Naka Mahadeo	Barjal	Kumara	0 12	4,960	Do.	0 16 0	
Rapat Hetli	Dewair	Subhan Rawat.	0 10	1,959	Do.	0 17 8	
Samel	Kotkirana	Ganga	0 12	1,320	Lift thrice	0 16 0	
Nadi Nala	Berar	Jeta	0 10 $\frac{1}{2}$	1,600	Flow thrice	0 3 0	
Do.	Do.	Ganga	0 9	1,390	Do.	0 2 8	
Naka Mahadeo	Barjal	Natha	0 10	3,696	Do.	0 15 0	
Rapat Hetli	Dewair	Bajja	2 0	1,980	Lift thrice	0 10 0	
Samel	Kotkrana	Lala	0 9 $\frac{1}{2}$	1,185	Do.	0 16 0	

VI.

Ajmer-Merwara District during 1318, Fasti.

Weight of Straw out.	PRODUCE PER ACRE.		VALUE PER ACRE.			Deduct Ex- penditure.	Profit.	REMARKS.
	Grain.		Grain.					
	9	10	11	12	13	14	15	16	17
Mds. s. ch.	Mds. s. ch.	Mds. s. ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 0 0	2 20 0	0 0 0	25 0 0	0 0 0	25 0 0	23 6 6	1 9 6	
0 0 0	5 20 0	0 0 0	55 0 0	0 0 0	55 0 0	34 4 0	20 12 0	
0 0 0	2 0 0	0 0 0	20 0 0	0 0 0	20 0 0	10 0 0	10 0 0	
0 0 0	5 30 0	0 0 0	87 8 0	0 0 0	87 8 0	16 13 0	70 11 0	
0 7 0	20 0 0	28 0 0	40 0 0	15 0 0	55 0 0	12 9 0	42 7 0	
0 0 0	10 0 0	0 0 0	0 0 0	100 0 0	100 0 0	18 10 0	81 6 0	
0 8 0	20 0 0	32 0 0	40 0 0	16 0 0	56 0 0	11 5 0	44 11 0	
0 0 0	12 20 0	0 0 0	125 0 0	0 0 0	125 0 0	30 0 0	95 0 0	
4 20 0	15 0 0	45 0 0	30 0 0	12 0 0	42 0 0	15 0 0	37 0 0	
3 0 0	10 0 0	30 0 0	30 0 0	5 0 0	35 0 0	15 0 0	20 0 0	
8 0 0	11 0 0	33 0 0	32 0 0	5 0 0	27 0 0	15 0 0	12 0 0	
0 0 0	8 28 0	0 0 0	87 2 0	0 0 0	87 2 0	32 0 0	54 12 0	
1 34 0	12 10 0	18 4 0	22 4 6	5 3 6	27 8 0	20 0 0	7 8 0	
0 27 0	0 15 0	6 12 0	30 0 0	3 6 0	33 6 0	22 3 0	11 3 0	
0 0 0	3 6 4	0 0 0	31 9 0	0 0 0	31 9 0	17 6 0	14 3 0	
1 38 0	13 20 0	19 12 0	24 8 9	5 4 0	29 12 9	18 9 0	11 3 9	
0 0 0	6 19 0	0 0 0	62 8 0	0 0 0	62 8 0	37 9 6	24 14 6	
0 11 4	7 20 0	2 30 0	15 0 0	1 0 0	16 0 0	5 9 6	10 6 6	
0 0 0	2 7 0	0 0 0	21 14 0	0 0 0	21 14 0	17 9 6	4 4 6	
1 25 0	1 35 0	4 0 0	3 8 0	1 0 0	4 8 0	4 0 0	0 8 0	
0 29 0	8 31 0	7 10 0	26 5 6	3 0 0	20 5 6	22 15 0	6 6 6	
0 24 0	5 30 0	8 20 0	11 8 0	4 4 0	15 12 0	26 1 0	10 5 0	Loss
1 10 0	10 28 0	12 20 0	21 7 0	6 4 0	27 11 0	21 10 0	6 1 0	Loss
0 0 0	0 31 4	0 0 0	8 3 3	0 0 0	8 3 3	8 12 0	0 8 9	
0 25 0	6 12 8	6 10 0	13 2 0	3 2 0	16 4 0	19 1 0	2 18 0	"
0 0 0	11 0 0	0 0 0	121 0 0	0 0 0	121 0 0	72 0 0	49 0 0	
3 19 0	15 10 0	34 30 0	30 8 0	11 10 0	42 2 0	27 2 2	15 0 0	
3 23 0	14 10 0	35 30 0	42 11 0	7 1 0	49 12 0	29 12 0	20 0 0	
0 0 0	6 20 1	0 0 0	71 10 0	0 0 0	71 10 0	35 0 0	36 10 0	
0 0 0	6 10 0	0 0 0	68 14 0	0 0 0	68 14 0	40 4 0	28 10 0	
0 23 0	4 15 0	5 30 0	10 15 0	1 8 0	12 7 0	21 4 0	8 18 0	Loss
1 0 0	7 20 0	10 0 0	12 8 0	4 0 0	16 8 0	10 2 0	2 10 0	"
0 26 0	5 5 0	6 20 0	12 5 0	2 2 6	14 7 6	11 10 0	2 18 6	
1 5 0	9 5 0	11 10 0	15 3 3	4 8 0	19 11 3	10 11 0	9 0 3	
0 4 0	14 0 0	16 0 0	21 0 0	2 0 0	23 0 0	17 0 0	6 0 0	
0 4 0	13 0 0	16 0 0	20 0 0	2 0 0	22 0 0	17 0 0	5 0 0	
0 15 0	16 0 0	15 0 0	24 0 0	3 0 0	27 0 0	24 10 0	2 6 0	
0 14 0	17 20 0	14 0 0	26 4 0	3 0 0	29 4 0	27 2 6	2 1 6	
0 17 0	18 0 0	15 0 0	27 0 0	3 0 0	30 0 0	26 0 0	4 0 0	
0 2 8	12 0 0	10 0 0	18 0 0	2 0 0	20 0 0	19 0 0	1 0 0	
0 3 0	10 0 0	12 0 0	15 0 0	2 0 0	17 0 0	16 0 0	1 0 0	
0 13 0	15 0 0	13 0 0	22 8 0	2 0 0	24 8 0	22 10 0	1 14 0	
0 8 0	10 0 0	8 0 0	15 0 0	2 0 0	17 0 0	20 2 6	3 2 6	Loss
0 14 0	17 0 0	14 0 0	25 8 0	2 8 0	28 0 0	26 8 0	1 8 0	

STATEMENT VII.

Statement showing the Measurement of Water in wells benefitted by Tanks in the Ajmer and Merwara Districts during the year 1910-11.

Number.	Name of Village.	Name of Tank.	NUMBER OF WELLS		Average distance of Wells from Tank.	AVERAGE DEPTH OF WATER MEASURED IN	AVERAGE AREA IRRIGATED BY WELLS.						
			Probably benefitted by Tanks.	Not benefitted by Tanks.			September 1910.	April 1911.	Kharif.	Rabi.			
			1	2			3	4	5	6	7	8	9
	AJMER	TAHSIL:				Ft.	Ft.	Ft.	Ft.	Ft.			
1	Tilornian	Tilorniawala	3	...	1,496	54	...	20	...	14	11	15	7 17
2	Gawa di	Ladpurawala	3	...	2,326	72	...	38	...	28	11	15	11 5
3	Babaicha	Babaichawala	3	...	583	34	...	21	...	5	5	18	7 0
4	Ladpura	Ladpurawala	3	...	3,395	68	...	36	...	36	1	15	9 6
5	Kanpura	Ranisagar	4	...	3,359	75	...	24	...	23	7	9	7 10
6	Srinagar	Naya-talab	6	...	1,107	28	...	9	...	9	...	...	4 0
7	Jhilaora	Ramsagar	3	...	777	27	1	18	...	11	...	5	0
8	Kanakheri	Birwala	2	...	239	24	2	8	...	9	2	10	12 16 $\frac{1}{2}$
9	Tihari	Bhim	3	...	360	52	...	19	...	19	2	10	3 15 $\frac{1}{2}$
10	Ajmer	Ariasagar	3	...	11,894	66	12	51	8	33	5	16	3 12 $\frac{1}{2}$
11	Makrera	Jadid	3	...	5,223	52	5	21	4	19	2	4 $\frac{1}{2}$	4 4 $\frac{1}{2}$
12	Kiranipura	Nakawala	3	...	2,057	50	...	25	...	20	4	18 $\frac{1}{2}$	13 4 $\frac{1}{2}$
13	Dabrela	Dabrelawala	3	...	674	58	...	17	...	16	...	5	12 $\frac{1}{2}$
14	Dabrela	Dabrelawala	3	...	1,395	64	...	18	...	18	3	22	10 18 $\frac{1}{2}$
15	Ramsar	Kalan	3	...	586	36	...	21	...	21	6	13 $\frac{1}{2}$	4 6 $\frac{1}{2}$
16	Ratakheda	Ratakherawala	3	...	358	31	...	6	...	30	...	4	8
17	Ratakheda	Ratakherawala	3	...	428	31	...	6	...	25	...	4	0
18	Derathu	Bawania	3	...	1,178	41	...	9	...	28	...	2	0
19	Rajosi	Rajosiwala	3	...	1,826	35	...	25	...	22	4	11 $\frac{1}{2}$	4 7
20	Nandla	Jalia	3	...	1,138	44	...	37	...	14	6	6 $\frac{1}{2}$	10 11 $\frac{1}{2}$
21	Balwanta	Bara-talab	3	...	2,062	27	...	18	...	13	0	12 $\frac{1}{2}$	8 15 $\frac{1}{2}$
22	Lawera	Lawerawala	3	...	3,811	30	...	12	...	9	...	3	11 $\frac{1}{2}$
23			3	...	4,610	41	...	27	...	23	...	4	7
24			3	...	426	33	4	19	...	29	3	7 $\frac{1}{2}$	7 10 $\frac{1}{2}$
25			3	...	1,645	41	4	20	...	15	3	19 $\frac{1}{2}$	4 6 $\frac{1}{2}$
26			3	...	543	29	1	15	...	15	3	15	7 1 $\frac{1}{2}$
27			3	...	3,884	25	1	6	...	6	1	18 $\frac{1}{2}$	4 3 $\frac{1}{2}$
	BEAWAR	TAHSIL:											
1	Nayanagar	Bicharli	3	...	600	65	...	24	...	18	3	0	8 0
2	Beawar	Kel tank	3	...	200	17	...	21	...	15	1	0	1 0
3	Joharkhera	Joharkhera	3	...	1,014	41	...	5	...	3	4	0	4 0
4	Bhagwanpura	Kharabala	3	...	227	39	...	5	...	3	2	0	2 0
5	Sargaon	Sargaon Jadid	3	...	987	40	...	7	...	5	9	0	8 0
6	Bhawanikhera	Naya-talab	3	...	1,187	39	...	8	...	6	4	0	4 0
7	Jagmalpura	Mandkhera	3	...	1,293	41	...	9	...	7	3	0	8 0
8	Roopnagar	Roopnagarwala	3	...	559	48	...	18	...	15	9	0	8 0
9	Ramgarh	Lakhinwala	1	...	287	35	...	8	...	6	2	0	...
10	Tikrana Medratan	Sirola	3	...	3,052	46	...	12	...	9	6	0	10 0
			3	...	1,823	57	...	14	...	11	1	0	2 0
			3	...	1,499	32	...	11	...	9	5	0	7 0
			2	...	630	24	...	...	...	...	...	...	...

STATEMENT VII.—(contd.)

Statement showing the Measurement of Water in wells benefitted by Tanks in the Ajmer and Merwara Districts during the year 1910-11.

Number.	Name of Village.	Name of Tank.	NUMBER OF WELLS		Average distance of Wells from Tank.	Average depth of wells excavated.	AVERAGE DEPTH OF WATER MEASURED IN				AVERAGE AREA IRRIGATED BY WELLS.	
			Probably fitted by Tanks.	Not fitted by Tanks.			September 1910.	April 1911.	In Tank.	In Well.	Kharif.	Rabi.
1	2	3	4	5	6	7	8	9	10	11	12	13
		TAHSIL (Contd.)										
11	Amargarh	Amargarhwala	2	2	1,536	33	...	...	...	...	...	...
12	Ratanpura-Sardara.	Sirola	2	2	751	45	...	10	...	8	6	0
13	Dungarkhera	Dungarkherawala	1	1	215	35	...	6	...	4	2	0
14	Fatehgarh-Salla.	Fatehgarhwala	4	4	1,130	26	...	5	...	4	2	0
15	Kotra	Por-ka-talab	3	3	1,094	37	8	13	...	6	1	0
16	Kalikankar.	Kalikankarwala	1	1	531	50	1	16	...	15	2	0
17	Lalpura-Dhanor.	Do.	12	12	6,325	28	1	14	...	10	2	0
18	Baneori	Baneoriwala	1	1	6,293	39	1	19	...	14	3	0
19	Sonian	Phulsagar	1	1	624	33	...	23	...	18	1	0
20	Ghitar	Gulabsagar	3	3	723	38	...	10	...	4	3	0
21	Baria Ajba	Deokheda	2	2	2,514	31	...	21	...	10	1	0
22	Kabra	Kabrawala	3	3	66	31	...	20	...	12	1	0
23	Chilabari	Uperlatalab	3	3	653	39	...	16	...	11	1	0
24	Naikalan	Niehalatalab	3	3	817	44	...	25	...	19	2	0
25	Naikalan-II	Lassania	3	3	653	25	...	20	...	10	1	0
26	Lassani-II	Lassaniwala	3	3	1,038	35	...	22	...	14	2	0
27	Jalia-II Bas-Rupa.	Jaliawala	1	1	250	20	1	14	...	9	1	0
28	Jaha-II Bas-Pitha.	Do.	2	2	251	12	...	5	...	4	...	0
29	Jaha-II Bas-Pitha.	Do.	1	1	278	31	...	14	...	10	1	0
30	Andhideoori.	Andhideooriwala	1	1	792	39	...	25	...	18	1	0
31	Pakhariawas	Pakhariawaswala	3	3	858	35	...	7	...	5	1	0
32	Barkhula	Barkhala	3	3	1,709	33	...	10	...	16	2	0
33	Sedaria	Sedaria	3	3	3,147	37	...	22	...	19	2	0
34	Atitnand	Dholichhat	1	1	1,167	43	...	27	...	23	2	0
35	Mandera	Dholichhat	2	2	2,164	23	...	18	...	15	1	0
36	Bhairan	Bhairanwala	2	2	263	45	...	31	...	23	6	0
37	Nundri Maldeo.	Nundriwala	3	3	371	41	...	31	...	12	1	0
38	Balad	.....	5	5	1,439	29	...	25	...	20	3	0
39	Kaliawas	Gondakabala	2	2	5,125	39	...	21	...	15	...	0
	Rampura	Do.	2	2	3,967	42	...	23	...	16	1	0
	Suhawa	Jagga Jalawala.	1	1	2,559	38	...	34	...	22	2	0
			3	3	3,355	41	...	28	...	26	1	0
					790	29	...	31	...	20	1	0
						29	...	19	...	19	1	0
							...	12	...	12	4	0
									...	1	0	0

STATEMENT VII.—(contd.)

Statement showing the Measurement of Water in wells benefitted by Tanks in the Ajmer and Merwara Districts during the year 1910-11.

Number.	Name of Village.	Name of Tank.	NUMBER OF WELLS Probably bene- fitted by Tanks. Not benefitted by Tanks.	Average distance of Wells from Tank. Average depth of wells excavated.	AVERAGE DEPTH OF WATER MEASURED IN				AVERAGE AREA IRRIGATED BY WELLS.			
					September 1910.		April 1911.		Kharif.	Rabi.		
					In Tank.	In Well.	In Tank.	In Well.				
1	2	3	4	5	6	7	8	9	10	11	12	13
	BEAWAR	TAHSIL (Concl.)			Ft.	Ft.	Ft.	Ft.				
40	Shamgarh ...	Khatarlai ...	3 ... 2	426 1,873	38 52	31 34	... ...	19 17	... 1	0 0	2 5	0 0
41	Kanakhera ...	Kanakherawala.	1 ... 3	372 647	24 47	20 32	... ...	14 28	0 2	0 0	0 4	0 0
42	Lulwa ...	Patianwala ...	3 ... 3	459 3,827	46 45	20 22	... ...	15 18	3 1	0 0	6 2	0 0
43	Dungarkhera	Somerbhota Rastalab.	3 ... 3	77 354	27 28	19 18	... ...	11 10	1 4	0 0	3 3	0 0
44	Kherikakh- hera.	Kherikakherawala	3 ... 3	577 3,170	30 40	25 31	... ...	15 18	2 1	0 0	6 5	0 0
45	Ratanpura- ghata.	Ratanpurawala.	3 ... 1	1,183 950	26 40	19 35	... ...	12 29	0 0	0 0	1 1	0 0
46	Sawajna- Chenpura.	Sawajnwala ...	1 ... 3	335 1,535	38 37	32 31	... ...	16 21	1 1	0 0	2 2	0 0
47	Lalwa ...	Bhim ...	3 ... 3	1,665 381	43 46	18 21	... ...	13 19	1 2	0 0	6 6	0 0
48	Ratanpura- Jhunta ...	Ratanpurawala.	3 ... 3	466	46	25	... ...	16	1 1	0 0	2 2	0 0
49	Dewatan ...	Dewatanwala ...	1 ... 3	60 1,399	36 38	10 9	... ...	10	1 1	0 0	1 1	0 0
50	Saroth ...	Sarothwala ...	3 ... 3	4,044	27	10	... ...	9	1 1	0 0	1 1	0 0
51	Bhuriakhera- Khurd	Bhuriakherawala	3 ... 3	2,551 2,025	20 25	7 15	... ...	13	3 3	0 0	3 3	0 0
52	Jawaja ...	Jawajawala ...	1 ... 3	909 2,813	43 44	9 11	... ...	9	1 1	0 0	1 1	0 0
53	Narbadkhera	Narbadkherawala	3 ... 3	1,152 1,465	31 56	5 3	... ...	3	2 8	0 0	1 1	0 0
54	Lotiana ...	Lotianawala ...	3 ... 3	948 2,610	37 36	9 5	... ...	7	4 5	0 0	7 7	0 0
55	Bariabha- o ...	Bariabhaowala ...	2 ... 2	671 2,185	41 39	10 15	... ...	10	1 1	0 0	1 1	0 0
56	Sorbina ...	Sorbinawala ...	3 ... 2	23 180	35 43	11 12	... ...	11	1 2	0 0	1 2	0 0
57	Naharpura ...	Naharpurawala.	3 ... 3	250	57	13	... ...	10	2 2	0 0	2 2	0 0
58	Biliawas ...	Biliawaswala ...	3 ... 3	966 6,300	41 42	10 5	... ...	9	5 5	0 0	... ...
59	Shahipura Kalinjar.	Shahpurawala ...	2 ... 3	65 1,116	32 37	16 18	... ...	13	1 1	0 0	1 1	0 0
60	Nayakhera ...	Nayakherawala ...	2 ... 3	75	38	10	... ...	9	1 1	0 0	1 1	0 0
61	Sangarwas ...	Sangarwaswala.	3 ... 3	237 1,932	43 34	11 7	... ...	10	1 1	0 0	1 1	0 0
62	Deokhera ...	Deokherawala ...	2 ... 3	502	16	3 23	... ...	13	2 2	0 0	2 2	0 0
63	Ramkhera- Dhanor.	Ramkherawala.	3 ... 3	1,565 1,382	48 34	7	... ...	6	... ...		... ...
64	Barkhala ...	Barkhalawala ...	3 ... 3	685	32	21	... ...	14	... ...		... ...
65	Kalinjar ...	Kalinjar ...	3 ... 3	2,166	41	21	... ...	20	4 4	0 0	4 4	0 0
66	Rajiawas ...	Rajiawaswala ...	3 ... 3	20 1,533	25 43	21 21	... ...	19	3 3	0 0	4 4	0 0

STATEMENT VII.—(concl'd.)

Statement showing the Measurement of Water in wells benefitted by Tanks in the Ajmer and Merwara Districts during the year 1910-11.

Number.	Name of Village.	Name of Tank.	Number of Wells	Average distance of Wells from Tank.	Average depth of wells excavated.	AVERAGE DEPTH OF WATER MEASURED IN				AVERAGE AREA IRRIGATED BY WELLS.				
						September 1910.		April 1911.		Kharif.	Rabi.			
						In Tank.	In Well.	In Tank.	In Well.					
1	2	3	4	5	6	7	8	9	10	11	12	13		
	TODGARH	TAHSIL.				Ft.	Ft.	Ft.	In.	Ft.	Big.	Big.		
1	Rupnagar ...	Rupnagar	3	...	1,142	35	2	20	6	1	8	...	4	15
2	Khera Kalan.	Pa-la Bagar	...	1	872	34	2	21	0	...	6	...	2	9
3	Bagmal ...	Kalatola	2	...	909	36	1	21	6	...	4	...	0	16
4	Do.	Kundawala	...	1	1,872	31	...	18	4	...	2	...	1	4
5	Bamanhera	Khanawala	2	...	926	29	...	16	0	...	0	...	0	5
6	Bagri Kalalia	Jhaupadeh	2	2	518	42	...	15	4	...	8	...	1	17
7	Banjari ...	Bara-talab	...	3	875	45	...	22	2	...	4	...	10	12
8	Ajitgarh ...	Ajitgarhwala	2	...	700	31	...	24	2	...	4	1	3	11
9	Naloj Lalpura	Lalpurawala	3	...	1,966	41	...	8	...	...	2	...	3	8
10	Amner ...	Bara-talab	3	...	1,031	47	...	42	...	...	40	...	3	4
11	Barjal ...	Nakamahadeo	3	...	1,386	23	4	10	1	...	8	...	0	8
12	Chetan ...	Chetan	2	...	1,556	47	4	15	1	...	13	...	6	13
13	Mandawar ...	Intian	3	...	1,995	39	...	22	...	...	21	2	10	6
14	Kachbali ...	Debi-sagar	3	...	4,571	48	...	14	...	...	22	4	13	4
15	Chhaplian ...	Naka Mahadeo	3	...	4,609	59	4	28	...	...	26	1	1	8
16	Bagar ...	Gauwar Chandela	3	...	4,609	42	4	18	...	...	16	0	15	3
17	Do.	Manela	3	...	1,433	31	8	25	...	...	22	...	3	14
18	Do.	Ajania	3	...	4,933	43	8	24	...	...	21	...	2	8
19	Do.	151	3	...	1,445	49	4	38	...	...	26	...	9	4
20	Do.	210	3	...	151	50	4	30	...	...	26	...	11	4
21	Do.	416	3	...	210	60	4	39	...	...	27	...	2	0
22	Do.	363	3	...	416	49	5	24	...	...	22	...	4	10
23	Do.	140	3	...	363	54	5	39	...	...	37	...	6	5
24	Do.	1,153	3	...	140	37	2	24	...	...	23	...	2	4
25	Do.	990	3	...	1,153	65	...	44	...	...	18	...	1	5
26	Do.	1,233	3	...	990	60	2	20	...	...	26	...	1	1
27	Do.	2,771	3	...	1,233	47	15	38	3	...	36	2	4	8
28	Do.	2,771	3	...	2,771	36	8	32	1	...	34	2	16	2
29	Do.	7,216	3	...	2,771	32	8	28	1	...	30	1	4	17
30	Do.	7,216	3	...	7,216	44	6	38	1	...	26	5	8	10
31	Do.	3,199	3	...	7,216	38	6	34	1	...	32	...	2	16
32	Do.	7,146	3	...	3,199	59	2	49	...	...	46	2	4	16
33	Do.	365	3	...	7,146	53	2	43	...	...	41	2	6	10
34	Do.	1,357	3	...	365	39	...	22	...	...	20	...	6	13
35	Do.	525	1	...	1,357	39	...	24	...	...	18	...	1	4
36	Do.	1,177	1	...	525	26	...	12	...	...	11	...	2	4
37	Do.	343	1	...	1,177	37	...	15	...	...	14	...	1	4
38	Do.	822	1	...	343	37	...	15	...	...	14	...	2	6

SHANKAR LALL,

Revenue Extra Assistant Commissioner,
Ajmer-Merwara.